



## DOMESTIC SELF PRIMING PUMP

Domestic Monoblock Pumps are replacing **centrifugal pumps** at a number of places because of some of the inherent advantages, such as.

- Uni-casing, so no air lock problem.
- Balanced and rigged construction.
- No centrifugal switch.
- Less operational and maintenance cost.
- Self priming no need of foot valve
- Up to 2 hp
- Max head-10 Bar, Max flow 100 Lpm



(Regenerative Impeller up to HP)



(Centripetal Impeller 1450rpm up to 2HP / 2900rpm up to 2HP)

Model	HP	Size In MM	Self-priming Capacity (Suction)	Total Head in Meters Discharge in LPM at 50 Hz , 2800 RPM,A.C Supply															
				8	10	13	15	18	20	23	25	28	30	33	35	38	40	43	45
<b>SEMI SELF-PRIMING CENTRIFUGAL PUMP WITH ISI MARK</b>																			
HP-75 MASTER	0.5	25X25	4 Meters	18	15	11.4	7.2	4.8											
HP-120 MASTER	1	25X25	8 Meters	68	65	60.4	55.2	49.7	44.2	39	35.3	31.6	28	22.7	18.1	14.4	11.8	9.5	6
HSP-50 SUPER	0.25	12 X 12	6 Meters	16.8	14.4	11.4	7.0												
HSP-70 SUPER	0.5	12 X 12	8 Meters	24	20.8	17.6	13	10	6.8	5									
HSP-120 SUPER	0.5	25 x 25	8 Meters	39	36	32.4	30.6	28.8	26.4	24	22	18	15	6	3				
HSP-160 SUPER	1	25 x 25	8 Meters	50	42	39	36	33	30	27	25	22	22	15	12	10	5.1	3	